

#47

Docket No.: 3095-004

PATENT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Debasis BHATTACHARYYA, et al.

Serial No. 09/937,850

Filed: September 28, 2001

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: Group Art Unit:  
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: Examiner:  
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For: A MULTI STAGE SELECTIVE CATALYTIC CRACKING PROCESS AND A  
SYSTEM FOR PRODUCING HIGH YIELDS OF MIDDLE DISTILLATE PRODUCTS  
FROM HEAVY HYDROCARBON FEEDSTOCKS

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of each non-English language reference, if any, is discussed in the present specification.

Respectfully submitted,

LOWE HAUPTMAN GILMAN & BERNER, LLP

A handwritten signature in black ink, appearing to read "Michael G. Gilman", written over the printed name.

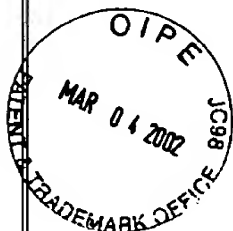
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# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)



ATTY. DOCKET NO.  
3095-004

SERIAL NO.  
09/937,850

APPLICANT  
Debasis BHATTACHARYYA, et al.

FILING DATE  
September 28, 2001

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	3894931	July 15, 1975	Nace et al.			
	3894933	July 15, 1975	Owen et al.			
	5098554	Mar. 24, 1992	Krishna et al.			
	4481104	Nov. 6, 1984	Walsh			
	4606810	Aug. 19, 1986	Krambeck et al.			
	4436613	Mar. 13, 1984	Sayles et al.			
	3928172	Dec. 23, 1975	Davis, Jr. et al.			
	4830728	May 16, 1989	Herbst et al.			
	5401387	Mar. 28, 1995	Harandi et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.